

DEC 08 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michael R. Krause et al.

Examiner: David E. England

Serial No.: 09/578,019

Group Art Unit: 2143

Filed: May 24, 2000

Docket No.: 10991834-2

Title: RELIABLE MULTICAST

**CERTIFICATE OF TRANSMISSION**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the following paper(s) are being facsimile transmitted to the U.S. Patent and Trademark Office, Fax. No. (571) 273-8300 on the date shown below:

1. Transmittal Letter for Response/Amendment (1 pg.);
2. Amendment and Response (20 pgs.).

Date: December 8, 2006

PGB: cmj

By: 

Name: Patrick G. Billig (Reg. No. 38,080)

22 Pages (Including cover page)

DEC 08 2006

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10991834-2

Inventor(s): Michael R. Krause et al.

Confirmation No.: 6337

Application No.: 09/578,019

Examiner: David E. England

Filing Date: May 24, 2000

Group Art Unit: 2143

Title: RELIABLE MULTICAST

Mail Stop After Final  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☒ Other Certificate of Transmission (1 pg.)
- Fee\$
- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	51	MINUS	53	= 0	X \$50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.  
Date of facsimile: December 8, 2006

Typed Name: Patrick G. Billig

Signature: 

Respectfully submitted,

Michael R. Krause et al.

By 

Patrick G. Billig

Attorney/Agent for Applicant(s)

Reg No. : 38,080

Date : December 8, 2006

Telephone : (612) 573-2003

Rev 10/05 (TransAndFax)

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**AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment and Response is in reply to the Non-Final Office Action mailed September 8, 2006. Please amend the above-identified patent application as follows: